

Message

---

**From:** Wirick, Holiday [wirick.holiday@epa.gov]  
**Sent:** 7/20/2021 9:18:37 PM  
**To:** Tien, Alysia [Tien.Alysia@epa.gov]  
**Subject:** Re: Hi Alysia - Q re: revision to ND mixing zone and dilution policy and implementation procedure

Thanks Alysia!

---

**From:** Tien, Alysia <Tien.Alysia@epa.gov>  
**Sent:** Tuesday, July 20, 2021 3:17 PM  
**To:** Wirick, Holiday <wirick.holiday@epa.gov>  
**Subject:** RE: Hi Alysia - Q re: revision to ND mixing zone and dilution policy and implementation procedure

Hi Holly,

My summer is going well- hope you are have a good one also! 😊

I don't have any concerns on this end – new wording makes sense. I think I have seen pretty similar with other states as well.

Thanks for checking in though.

Alysia

Alysia Tien  
Physical Scientist  
Wastewater Section (8WD-CWW)  
U.S. EPA Region 8  
1595 Wynkoop Street  
Denver, CO 80202

Ph: (303) 312-7021  
Email: [tien.alysia@epa.gov](mailto:tien.alysia@epa.gov)

---

**From:** Wirick, Holiday <wirick.holiday@epa.gov>  
**Sent:** Tuesday, July 20, 2021 12:07 PM  
**To:** Tien, Alysia <Tien.Alysia@epa.gov>  
**Subject:** Hi Alysia - Q re: revision to ND mixing zone and dilution policy and implementation procedure

Hi Alysia, I hope you're enjoying the summer!

I'm working on ND's WQS draft approval letter that I hope to finalize by Monday. If you have a minute, I'd like to check-in with you on what seems to be a minor revision to Appendix III Mixing Zone and Dilution Policy and Implementation Procedure (p. 31-37).

The state is adding "during critical low-flow conditions" to its procedure. Do you see any issues with this revision?

Step 1 - No dilution available during critical low-flow conditions.

Where dilution flow is not available at critical low-flow conditions, discharge limitations will be based on achieving applicable narrative and numeric water quality criteria at the end-of-pipe during critical low-flow condition.

Thanks so much for your time - I know you're swamped. If you can't get to it no worries!

Have a great day!

Holly Wirick  
Water Quality Section  
312-6238  
773-882-1645 (cell)